

Title (en)  
LEAD- AND BARIUM-FREE IGNITER COMPOUNDS

Title (de)  
BLEI- UND BARIUM-FREIE ANZÜNDSTÄTZE

Title (fr)  
COMPOSES INFLAMMATEURS EXEMPTS DE PLOMB ET DE BARYUM

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Application  
**EP 96937260 A 19961026**

Priority  
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Abstract (en)  
[origin: DE19540278A1] The invention concerns lead- and barium-free igniter compounds with initial explosive substances mixed with oxygen-producing substances. The igniter compounds are characterized in that the initial explosive substances are selected from alkali metal salts and/or alkaline earth metal salts of dinitrobenzofuroxanes and the oxygen-producing substances are selected from metallic peroxides, nitrates of ammonium, guanidine, aminoguanidine, triaminoguanidine, dicyandiamidine and the elements sodium, potassium, magnesium, calcium, cerium and/or polyvalent metallic oxides. The igniter compounds according to the invention display higher stability with respect to known pollutant-free igniter compounds.

IPC 8 full level  
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